

Title (en)

Color liquid-crystal display apparatus.

Title (de)

Farb-Flüssigkristallanzeigevorrichtung.

Title (fr)

Dispositif d'affichage à cristal liquide en couleurs.

Publication

EP 0158367 A2 19851016 (EN)

Application

EP 85104517 A 19850413

Priority

JP 7530284 A 19840413

Abstract (en)

Arrangements of picture-element electrodes of a color liquid-crystal display apparatus. In a color liquid-crystal display apparatus using mosaic arrangements, the same color of picture elements which are driven by the same signal electrode are alternately arranged right and left. Accordingly, all the necessary thing is that the same color of picture signal is applied upon the same signal electrode in spite of the mosaic arrangement. Thus, a circuit is rendered unnecessary which switches a color image signal of an analog line memory, so that the driving circuit is extremely simplified.

IPC 1-7

G02F 1/133; **G09G 3/36**

IPC 8 full level

G02F 1/136 (2006.01); **G02F 1/133** (2006.01); **G02F 1/1335** (2006.01); **G02F 1/1368** (2006.01); **G09G 3/36** (2006.01)

CPC (source: EP US)

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Cited by

EP0186086A3; US4969718A; US4822142A; EP0184341A3

Designated contracting state (EPC)

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US 5006840 A 19910409; DE 3571352 D1 19890810; EP 0158367 A2 19851016; EP 0158367 A3 19860820; EP 0158367 B1 19890705; JP H0374810 B2 19911128; JP S60218627 A 19851101; US 5311205 A 19940510

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